



Worksheet 3 Nature of applications

Task 1

1. Match up the problems with the type of utility software that might be used to fix the problem by drawing a line between them.

<p>“I need to send a presentation via email but it is too big for the company’s maximum file size limit.”</p>	<p>Automatic updater</p> <p>Automated back up</p> <p>Disk defragmenter</p> <p>Antivirus software</p> <p>Compression software</p>
<p>“I want my computer to always have the latest graphics drivers so my video games run with optimal settings”</p>	
<p>“I need to make sure I can always access the customer records for my business, even if my computer malfunctions.”</p>	
<p>“I edit videos which are large files, and I need the computer to be able to open the files from the hard disk as quickly as possible so I don’t waste time.”</p>	
<p>“I need patches for my operating system to be installed as soon as possible so that my data is kept as securely as possible.”</p>	
<p>“My hard drive is not working very well at the moment and I am worried it might break soon.”</p>	
<p>“Someone has sent me a presentation via email and I want to make sure it is a legitimate file before I open it.”</p>	
<p>“I received a .zip file attached to an email and I don’t know how to open it”</p>	



2. Look up “consequences of data loss” and write down some facts about what the loss of business data may do to a company.

Task 2

3. (a) What is **proprietary** software?
- (b) What differences might there be between mobile operating systems which are proprietary and those which are open source?